



DISTRICT EIGHT POLK COUNTY HEALTH DEPARTMENT

DIRECT SERVICE UNITS

1755 HOLLAND PKWY., SOUTH
BARTOW, FLORIDA 33830
111 NORTH 11TH STREET
HAINES CITY, FLORIDA 33844

WILLIAM F. HILL, JR., M.D.
DIRECTOR

P.O. BOX 1480
229 AVENUE D, N.W.
WINTER HAVEN, FLORIDA
33880

OFFICE OF RADIATION CONTROL
813 294-7481 ext 276

DIRECT SERVICE UNITS

1333 NORTH FLORIDA AVENUE
LAKELAND, FLORIDA 33801
305 WEST CENTRAL AVENUE
LAKE WALES, FLORIDA 33853

SITE: Florida Phosphate
BREAK: 17.8
OTHER: v. 11

February 16, 1983

Mr. Donald M. Bordelon

(b) (6)



Dear Mr. Bordelon:

Enclosed are the results of the tests performed on Lot #346, Phase 9 in Christina Woods, the mean of all the readings was 46 micro-roentgens per hour. From previous measurements on similar type properties, we could conclude that there is a probability of greater than 80% that the indoor radon working level would exceed the current .02 working level guide for a conventional slab on grade structure built on this lot. Alternate construction techniques (as per our phone conversation on February 14, 1983) may be used to reduce the average working level.

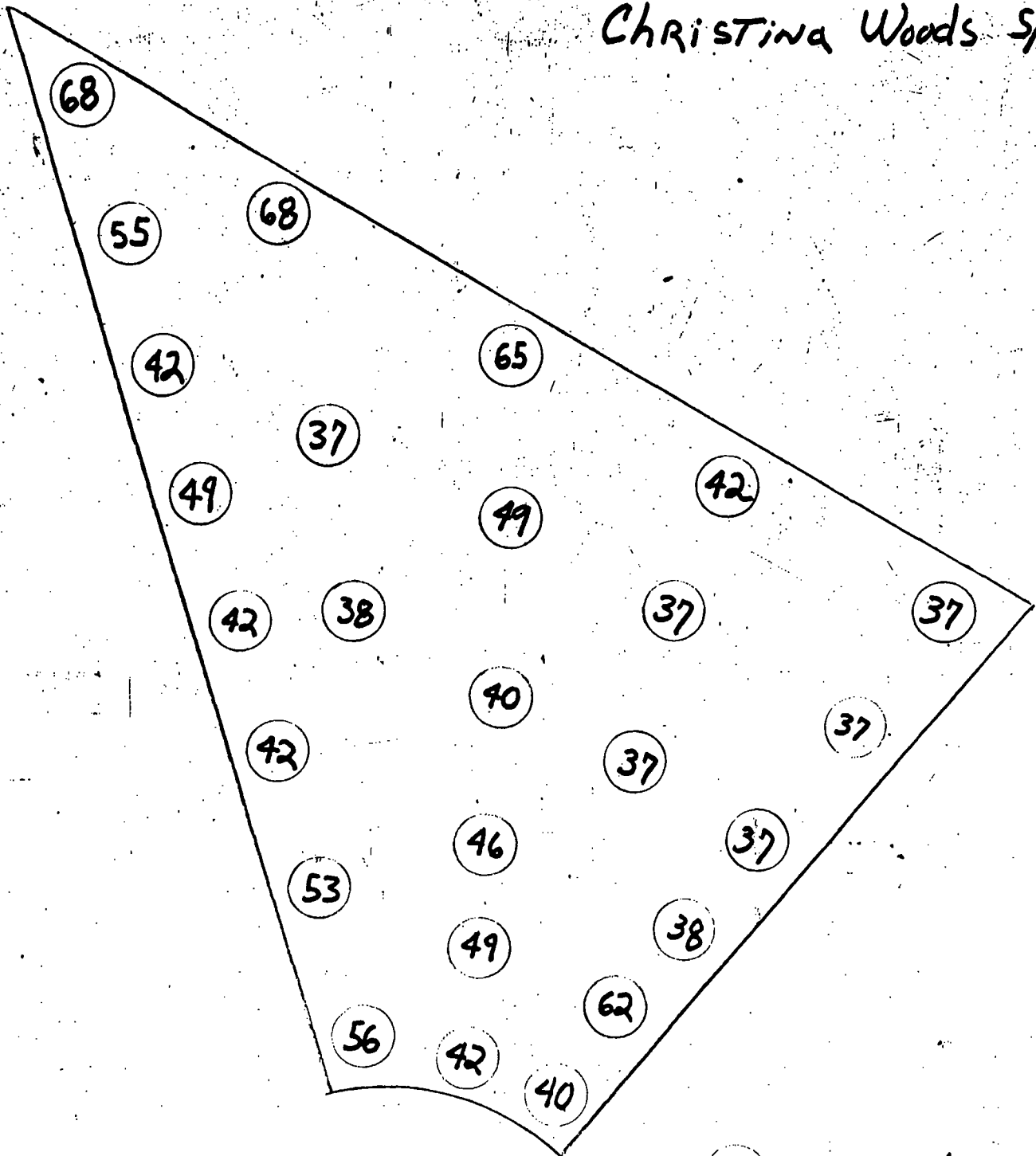
If this office can be of further help in this matter, please do not hesitate to contact me.

Sincerely,

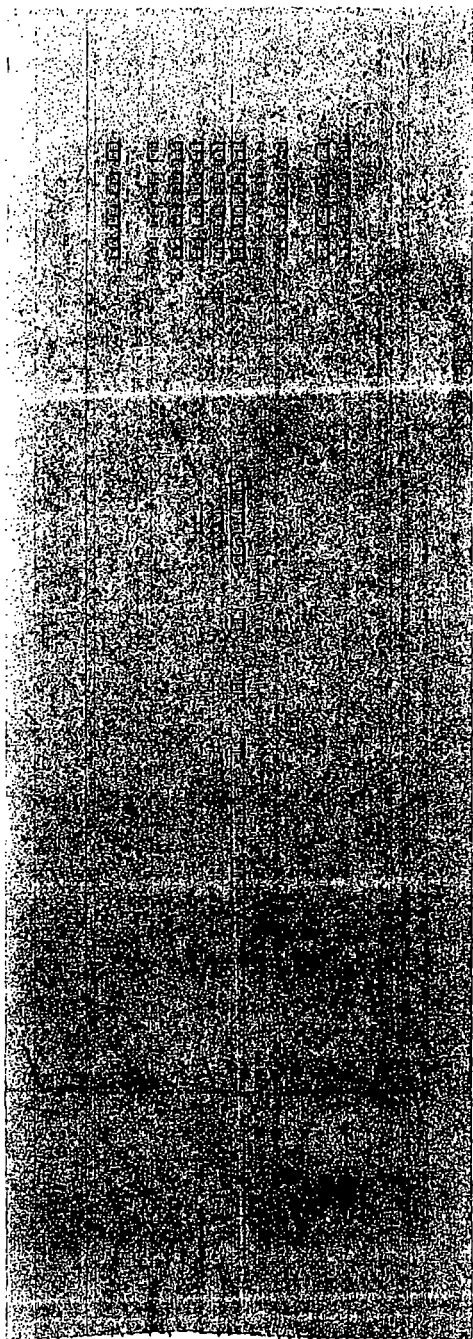
Harlan Keaton
Public Health Physicist III

ENC.

LOT #346 Phase 9
CHRISTINA Woods S/D



(XX) All Readings are
in micro Roentgens
per hour by Lucille
12/5



LOT 340

$$\bar{X} = 46.46 \text{ mm/hr}$$

$$N-1 = 10.2 \text{ mm/hr}$$

(b) (6)

February 11, 1983

Mr. Harlon Keaton
Polk County Health Department
P. O. Box 1480
Winter Haven, Florida 33880

Dear Mr. Keaton:

This letter is to confirm my request through Gene Meier for
a radiation survey of my lot in (b) (6)
The lot is number (b) (6) as located on the attached plot.

For more information I can be reached at 533-2545 during
business hours or at (b) (6) at other times.

I look forward to the results of the survey and your
comments.

Sincerely,



Donald M. Bordelon

DMB:pm
Attachment

